



81360RLW
Customer No. 01333

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Nathan D. Cahill

POPULATION MIXTURE
MODELING WITH AN
INDETERMINATE NUMBER OF
SUB-POPULATIONS

Serial No. 09/833,377

Filed 12 April 2001

Commissioner for Patents
P.O. Box 1450
Alexandria, VA. 22313-1450

Sir:

Group Art Unit: 2623

Examiner: Kevin Siangchin

I hereby certify that this correspondence is being
deposited today with the United States Postal
Service as first class mail in an envelope addressed
to Commissioner For Patents, P.O. Box 1450,
Alexandria, VA 22313-1450.

Anita Marie Barker
Anita Marie Barker

July 15, 2004
Date

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Technology Center 2600

Amendment

In response to the Office Action mailed March 16, 2004, please amend
the above-identified application as follows.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on
page 6 of this paper.

Remarks/Arguments begin on page 13 of this paper.